## INTERNATIONAL SEARCH REPORT

PCT/DE2004/002170

A. CLASSI	FICATION OF SUBJECT MATTER						
IPC 7	G05G9/047						
According to	o International Patent Classification (IPC) or to both national classif	fication and IPC					
	SEARCHED						
Minimum do	ocumentation searched (classification system followed by classification $605G$	ation symbols)					
150 /	6U3G						
Documentat	tion searched other than minimum documentation to the extent that	such documents are included in the fields s	earched				
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Titrania d	the design of data to the determination of the data to	the second terms there					
	lata base consulted during the international search (name of data t	Dase and, where pradical, search lethis used	<b>a</b> )				
EPO-In	ternal						
	ENTS CONSIDERED TO BE RELEVANT						
Category °	Citation of document, with indication, where appropriate, of the r	relevant passages	Relevant to claim No.				
			<del></del>				
Y	US 2 100 642 A (GEYER HARVEY D)		1				
<b>l</b> ,	30 November 1937 (1937-11-30)		1				
•	page 1, right-hand column, line	16 - line					
	35; figures 1-3		1				
.,	" 0 000 140 A (DOECED 7 HC)						
l Y	US 3 828 148 A (ROESER J,US) 6 August 1974 (1974-08-06)						
·	6 August 1974 (1974-08-06)						
	column 4, line 32 - line 61; fig 1,2,11,12	gures					
	1,2,11,12						
A	US 2002/190948 A1 (COUTANT ALAN	R FT AI)	1-8				
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	paragraph '0021!; figures 1,4a,4	<b>4</b> b					
1 1							
Furth	her documents are listed in the continuation of box C.	Patent family members are ilsted in	in annex.				
° Special cal	tegories of cited documents:	"T" later document published after the Inte	emational filling date				
	ent defining the general state of the art which is not	or priority date and not in conflict with	the application but				
conside	lered to be of particular relevance	cited to understand the principle or the invention					
"E" earlier d filling da	document but published on or after the international late	"X" document of particular relevance; the cannot be considered novel or cannot					
"L" docume	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another	involve an inventive step when the do	cument is taken alone				
citation	n or other special reason (as specified)	"Y" document of particular relevance; the cannot be considered to involve an in-	ventive step when the				
"O" docume other п	ent referring to an oral disclosure, use, exhibition or means	document is combined with one or mo ments, such combination being obvious	ore other such docu-				
*P* docume	ent published prior to the international filing date but	in the art.					
	nan the priority date claimed	*&* document member of the same patent					
Date of the actual completion of the international search  Date of mailing of the international search report  Date of mailing of the international search report							
9	9 February 2005 17/02/2005						
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Name and m	nailing address of the ISA	Authorized officer					
İ	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	1	!				
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Intermation on patent family members

PCT/DE2004/002170

1	ratent document ed in search report		Publication date		Patent family member(s)	Publication date
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